## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ingrid W. Caras

Serial No.: 08/635,130

Filed: April 19, 1996

For: AL-2 NEUROTROPHIC FACTOR

Group Art Unit: To be assigned

Examiner: To be assigned

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231 on

July 8, 1996

Susan Tatova

## **CERTIFICATE RE: SEQUENCE LISTING**

## RESPONSE UNDER 37 CFR § 1.821(f) and (g)

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

I hereby state that the Sequence Listing submitted herewith is submitted in paper copy and a computer-readable diskette, and that the content of the paper and computer readable copies are the same. I further state that this submission includes no new matter.

Respectfully submitted,

GENENTECH, INC.

Date: July 8, 1996

Timothy E. Torchia, Ph.D.

Reg. No. 37,600

460 Pt. San Bruno Blvd.

So. San Francisco, CA 94080-4990

Phone: (415) 225-8674 Fax: (415) 952-9881 Application No.: 8/635/30
NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

	_					
X	1.	This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.				
	2.	This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).				
	3.	A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).				
	4.	A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."				
	5.	The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).				
	6.	The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).				
	7.	Other:				
Applicant Must Provide:						
X	An	initial or substitute computer readable form (CRF) copy of the "Sequence Listing".				
X	An en	initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its try into the specification.				
X	~	statement that the content of the paper and computer readable copies are the same and, where plicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 825(b) or 1.825(d).				
For	qι	restions regarding compliance to these requirements, please contact:				
For	R	ules Interpretation, call (703) 308-4216 RF Submission Help, call (703) 308-4212				

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE

For Patentin software help, call (703) 308-6856

Application No.: 8/635/30
NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING

## NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES The nucleotide and/or amino acid sequence disclosure contained in this application does not

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

X	Î.	This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
	2.	This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
	3.	A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	4.	A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
	5.	The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6.	The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
	7.	Other:
App	oli	cant Must Provide:
X	An	initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
X	An en	initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its try into the specification.
X	uΡ	statement that the content of the paper and computer readable copies are the same and, where plicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 825(b) or 1.825(d).
For	q١	estions regarding compliance to these requirements, please contact:
For	Rι	ules Interpretation, call (703) 308-4216
For	CI	RF Submission Help, call (703) 308-4212 atentln software help, call (703) 308-6856

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE

Application No.: <u>08/635/30</u>
NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

X	<b>1</b> .	This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.				
	2.	This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).				
	3.	A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).				
	4.	A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."				
	5.	The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).				
	6.	The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).				
	7.	Other:				
Applicant Must Provide:						
X	Ar	initial or substitute computer readable form (CRF) copy of the "Sequence Listing".				
X	Ar en	initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its try into the specification.				
X	,	statement that the content of the paper and computer readable copies are the same and, where plicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 825(b) or 1.825(d).				
For	qι	uestions regarding compliance to these requirements, please contact:				
For	R	ules Interpretation, call (703) 308-4216				

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE

For CRF Submission Help, call (703) 308-4212 For Patentin software help, call (703) 308-6856